

FRW/AF

**PATENT** 

Attorney Docket No.: SAM-0477

Customer No.: 29344

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Young-kuk Jeong, et al.

Examiner: Blum, David S.

Serial No.:

10/696,465

Group Art Unit: 2813

Filing Date:

October 29, 2003

Title:

METHOD OF MANUFACTURING CAPACITOR OF SEMICONDUCTOR DEVICE BY SIMPLIFYING PROCESS OF FORMING DIELECTRIC LAYER

AND APPARATUS THEREFOR

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

#### TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- Amendment Transmittal; 1.
- Amendment After Final Rejection in response to Office Action mailed on December 20, 2. 2005; and
- Return Postcard 3.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date:

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774 J:\SAM\0477\AAF\transamendafterfinal.wpd Anthony P. Onello, Jr.

Registration Number 38,572

Attorney for Applicant



PATENT Attorney Docket No.: SAM-0477

A PHADES	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE					
Applic Serial I Filing Title:	No.: 10/696,465 Group Art Unit: 2813					
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8  I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
	Date Christina Harris					
Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450						
AMENDMENT TRANSMITTAL						
Sir:						
1.	Transmitted herewith is an amendment for this application.					
<u>STATUS</u>						
2.	Applicant is					
	□ a small entity.					
	other than small entity.					
EXTENSION OF TERM						
3. apply.	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136					
(a)	□ Applicant petitions for an extension of time under 37 CFR 1.136					

Applicant(s): Young-

Young-kuk Jeong, et al.

Serial No.:

10/696,465

Extension	Fee for other than	Fee for	
(months)	small entity	small entity	
one month	\$120.00	\$60.00	
two months	\$450.00	\$225.00	
three months	\$1,020.00	\$510.00	
four months	\$1,590.00	\$795.00	

Fee \$ \_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### **FEE FOR CLAIMS**

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED							
	(1)		(2)	(3)	,		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE	
TOTAL CLAIMS	18	minus	20	0	x \$50	\$0	
INDEPENDENT CLAIMS	2	minus	3	0	x \$200	\$0	
MULTIPLE DEPENDENT CLAIM ADDED	No				\$360		
					TAL	\$0	
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.					SMALL ENTITY TOTAL		
7-7-							

Applicant( Serial No.:	(s): Young-kuk Jeong, <i>et al.</i> : 10/696,465		
(c) 🛮	No additional fee for claims is required		
	OR		
(d) 🗆	Total additional fee for claims required	\$	
	<u>FEE PAY</u>	MENT	
5.	Attached is a check in the sum of \$ Charge Deposit Account No the sum of \$  A duplicate of this transmittal is attached.		
		Respectfully submitted,	
Eleven Be Boston, M Telephone Facsimile	District 17, 2006  District 17,	Anthony P. Onello, Jr. Registration Number 38,572 Attorney for Applicant	



Attorney Docket No.: SAM-0477 Application Serial No.:10/696,465 Reply to Office Action of: December 20, 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Young-kuk Jeong, et al.

Examiner: Blum, David S.

Serial No.:

10/696,465

Group Art Unit: 2813

Filing Date:

October 29, 2003

Title:

METHOD OF MANUFACTURING CAPACITOR OF SEMICONDUCTOR

DEVICE BY SIMPLIFYING PROCESS OF FORMING DIELECTRIC LAYER

AND APPARATUS THEREFOR

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to Mail Stop Amendment Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Christina Harris

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **AMENDMENT AFTER FINAL**

Sir:

The following is in response to the Office Action dated December 20, 2005, and is filed within the shortened statutory period of three months. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.